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December 14, 2001

BOX PATENT APPLICATION Assistant Director For Patents Washington, D.C. 20231

EXPRESS MAIL MAILING LABEL NO.: EL 794575022 US DATE OF DEPOSIT: DECEMBER 14, 2001 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C F.R. § 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Assistant Director for Patents, Washington, D.C. 20231

DERRICK T. GORDON Name of Person Mailing Paper Fee,

Signature

December 14, 2001 Date of Signature

New U.S. Patent Application Re:

APPARATUS AND METHOD FOR CONTROLLING OPTICAL SYSTEM By: Shinichi FUJII, Yasuhiro MORIMOTO, Keiji TAMAI, Masataka HAMADA, Naotaka KISHIDA, and Kazuhiko YUKAWA

Attorney Docket: 15162/04200

Dear Sir:

Enclosed for filing are the following papers relating to APPARATUS AND METHOD FOR CONTROLLING OPTICAL SYSTEM, Shinichi FUJII, Yasuhiro MORIMOTO, Keiji TAMAI, Masataka HAMADA, Naotaka KISHIDA, and Kazuhiko YUKAWA inventors:

- Specification (60 pages, including 44 claims and an (1)abstract);
- Unexecuted Declaration and Power of Attorney (11 (2)pages);
- Formal Drawings (29 sheets) (Figs. 1-34); (3)

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- (4) Transmittal Letter (2 pages) with PrintEFS Patent Application Bibliographic Data (3 pages);
- (5) Transmittal Letter (2 pages) with certified copy of Japanese priority document no. 2000-388822 (89 pages); and
- (6) Information Disclosure Statement (3 pages), PTO-1449 Form (1 page), and copies of five (5) references cited.

The amount of the filing fee is calculated below:

Fee	No. filed	No. extra	Fee for small entity			Fee for other than small entity	
			Rate	Fee	OR	Rate	Fee
Basic fee				\$370	OR	740	\$ 740
Total claims	44-20=	24	X \$9=	\$0	OR	X \$18=	\$ 432
Independent claims	21-3=	18	X \$42=	\$0	OR	X \$84=	\$1512
Multiple Dependent Claim Presented	0	0	+\$140=	\$0	OR	+\$280=	\$-0-
			Total	\$0	OR	Total	\$2684

^{*}If the difference in Column 1 is less than zero, enter "0" in Column 2.

Please charge the required fees of \$2,684.00 (\$740.00 for the filing fee, and \$1,944.00 for the excess claims fees) to Sidley Austin Brown & Wood's Deposit Account No. 18-1260. If additional fees are due, please charge any fees during the pendency of this application (other than the issue fee) to Deposit Account No. 18-1260. Please credit any overpayment to Deposit Account No. 18-1260.

All correspondence is to be directed to the address associated with the Customer Number 24367.

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This transmittal letter is being filed in duplicate.

Respectfully submitted,

Ву:

James W. Williams

Registration No. 20,047 Attorney for Applicants

JWW:pm Enclosures